



23401

PATENT TRADEMARK OFFICE

PATENT

19270 U.S. PTO
10/688292



Preliminary Classification:

Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Alan Zamore

For (title): Balloons Having Reduced Expansion

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is *mandatory*.)

(Express Mail certification is *optional*.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date _____ in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL961800517.

Date: Oct 16, 2003

Alan Zamore

Type or print name of person mailing paper

Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

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69 Page(s) of Specification
3 Page(s) of Claims
9 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract
4 Page(s) of Small Entity Statement and Petition to Make Special

3. Declaration or Oath

Enclosed

Executed by:

* inventor.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

CLAIMS AS FILED										
		Number Filed		Number Extra			Rate		Basic Fee 37 C.F.R. § 1.16(a) \$770.00	
Total										
Claims (37 C.F.R § 1.16(c))		35	–	20	=	15	x	\$ 18.00	=	\$ 270.00
Independent										
Claims (37 C.F.R § 1.16(b))		6	–	3	=	3	x	\$ 86.00	=	\$ 258.00
Multiple Dependent Claim(s), if any (37 C.F.R § 1.16(d))										
								\$ 290.00	\$	0.00
Filing Fee Calculation									\$1,298.00	

7. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.

Filing Fee Calculation (50% of above Filing Fee Calculation) \$649.00

8. Fee Payment Being Made at This Time

Enclosed

Filing Fee \$649.00
Petition to Make Special Fee \$130.00

Total Fees Enclosed \$779.00

9. Method of Payment of Fees

Attached is a check in the amount of \$649.00.
A duplicate of this paper is attached.

10. Instructions as to Overpayment

Refund.

PATENT

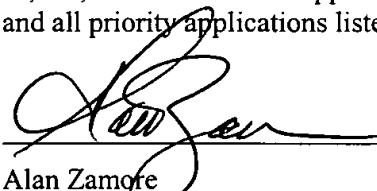
**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.
APPLICATIONS CLAIMED
(37 C.F.R. § 1.78)**

11. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

This patent application claims priority to US provisional application with serial number 60/420,735, which was filed October 24, 2002, and is a continuation-in-part of allowed U.S. Patent Application Serial No. 09/558,355 entitled "Dilation Device of Uniform Diameter" that was filed on April 26, 2000, which is a continuation-in-part of U.S. Patent Application Serial No. 08/947,000 entitled "Irradiation Conversion of Thermoplastic to Thermoset Polymers" that was filed on October 8, 1997, now US Patent No. 6,596,818, which is a continuation-in-part of commonly owned U.S. Patent Application Serial No. 08/727,145 filed on October 8, 1996, now U.S. Patent No. 5,900,444. U.S. Patent Applications Serial Nos. 08/947,000, 09/558,355, U.S. Patent No. 5,900,444, and all priority applications listed above are incorporated herein by reference in their entirety.

Date: 10/16/2003



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845-425-9469

101703

13146 U.S. PTO

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 779

Complete if Known

Application Number	
Filing Date	10/16/2003
First Named Inventor	Zamore, Alan M.
Examiner Name	
Art Unit	
Attorney Docket No.	2003-6

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number
Deposit Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	385
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 385)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
35	-20** =	15	X	9	=	135	
6	-3** =	3	X	43	=	129	
Multiple Dependent							

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 264				

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Alan M. Zamore	Registration No.		Telephone	845 425 9469
Signature		(Attorney/Agent)		Date	10/16/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PT -2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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